DT12 Rec'd PCT/PTO 0 7 JAN 2005

					THE THE TOTAL CONTRACTOR							
FORM PTO	r			MERCE PATENT AND TRADEMARK OFFICE  TO THE UNITED STATES	CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER							
<b>T</b> .			07552.0051									
DESIGNATED/ELECTED OFFICE (DO/EO/OS)												
CONCERNING A FILING UNDER 35 U.S.C. 371  U.S. APPLICATION NO. (If English, sep 7 2 17 15) 5 2 9												
INTERN	ATIONA	L APPLIC	CATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/IB2003/002243 TITLE OF INVENTION				June 12, 2003	July 9, 2002							
			ICE FOR MI	EDICAL USE								
APPLICANT(S) FOR DO/EO/US Annalisa DELNEVO and Luca CALEFFI												
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.												
2.		This is a	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.			This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US h	The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5.	$\boxtimes$	A copy o	f the Internation	al Application as filed (35 U.S.C. 371 (c)(2)).								
		a.	is atta	ached hereto (required only if not communicated	by the International Bureau.							
		b.	☐ has be	een communicated by the International Bureau.								
		c.	☐ is not	required, as the application was filed with the U	nited States Receiving Office (RO/US).							
6.		An Engli	sh language tran	slation of the International Application as filed (	35 U.S.C. 371 (c)(2)).							
		a.  is attached hereto.										
		b.	has be	een previously submitted under 35 U.S.C. 154 (d	l)(4).							
7.	$\boxtimes$	Amendm	ents to the claim	s of the International Application under PCT Ar	ticle 19 (35 U.S.C. 371 (c)(3)).							
		a.	are attached hereto (required only if not communicated by the International Bureau).									
		b.	☐ have l	been communicated by the International Bureau.								
		c.	have i	not been made; however, the time limit for making	ng such amendments has NOT expired.							
		d.	⊠ have i	not been made and will not be made.								
8.		An Engli	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9.	$\boxtimes$		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
Items 11	to 20 bel	ow concer	rn document(s) (	or information included:								
11.	$\boxtimes$	Informat	ion Disclosure S	tatement under 37 CFR 1.97 and 1.98								
12.	$\boxtimes$	Four (4) assignment documents for recording. Separate cover sheets in compliance with 37 CFR 3.28 and 3.31 is included.										
13.	$\boxtimes$	A FIRST preliminary amendment including 50 claims as amended and new abstract.										
14.		A SECOND or SUBSEQUENT preliminary amendment.										
15.		A Substitute specification.										
16.		A change of power of attorney and/or address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.										
18.		A second copy of the published international application under 35 U.S.C. 154 (d)(4).										
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).										
20.	$\boxtimes$	Other items or information:										
		a.		of cover page of International Publication No. V	VO 2004/004807 A1							
		b	· 🗆 Copy	of Notification of Missing Requirements.								
l		c	П									

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U.S. APPLICATION NO.	ATTORNEY'S DOCKET NUMBER 07552.0051							
21.  The following	CALCULATIONS PTO USE ONLY							
BASIC NATIONA	•		) (1) - (5)):	\$300.00				
N-4:1 C4 C	h F	``		CC00.00				
National Stage Sea	rch Fee	•••••	•••••••••••	\$500.00				
National Stage Exa								
			ENTER APPROPR	RIATE BASIC FEE AMOUNT =	\$1000.00			
Surcharge of \$130 months from the ea	\$							
CLAIMS	NUM	IBER FILED	NUMBER EXTRA	RATE	-			
Total Claims	50	- 20 =	30	x \$50.00	\$1500.00			
Independent Claims	2	-3 =		x \$200.00	\$			
MULTIPLE DEPEN	DENT CLA	IM(S) (if applicable	e)	+\$360.00	\$	ļ		
	\$2500.00							
Applicant claim	s small en	tity status. See 3	7 CFR 1.27. The fees in	ndicated above are reduced by 1/2.	\$			
	\$2500.00							
Processing fee of \$ months from the ea	\$							
	2500.00							
Fee for recording to by an appropriate of	\$160.00							
	\$2660.00							
					Amount to be refunded:	\$		
					charged:	\$		
a. A check in the amount of \$ 2660.00 to cover the above fees is enclosed.								
Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.								
				rmation on this form may become p de credit card information and autho				
			37 CFR 1.494 or 1.495 ation to pending status.	has not been met, a petition to revi	ve (37 CFR 1.13	7 (a) or (b))		
SEND ALL COR	RESPON	DENCE TO:		(),11	2			
Finnegan, Hende 1300 I Street, N.	-							
Washington, D.C	51							
DATED: January	7, 2005		1	NAME/REGISTRATION NO.				